



Texas Department of Public Safety Texas Division of Emergency Management State Situation Report

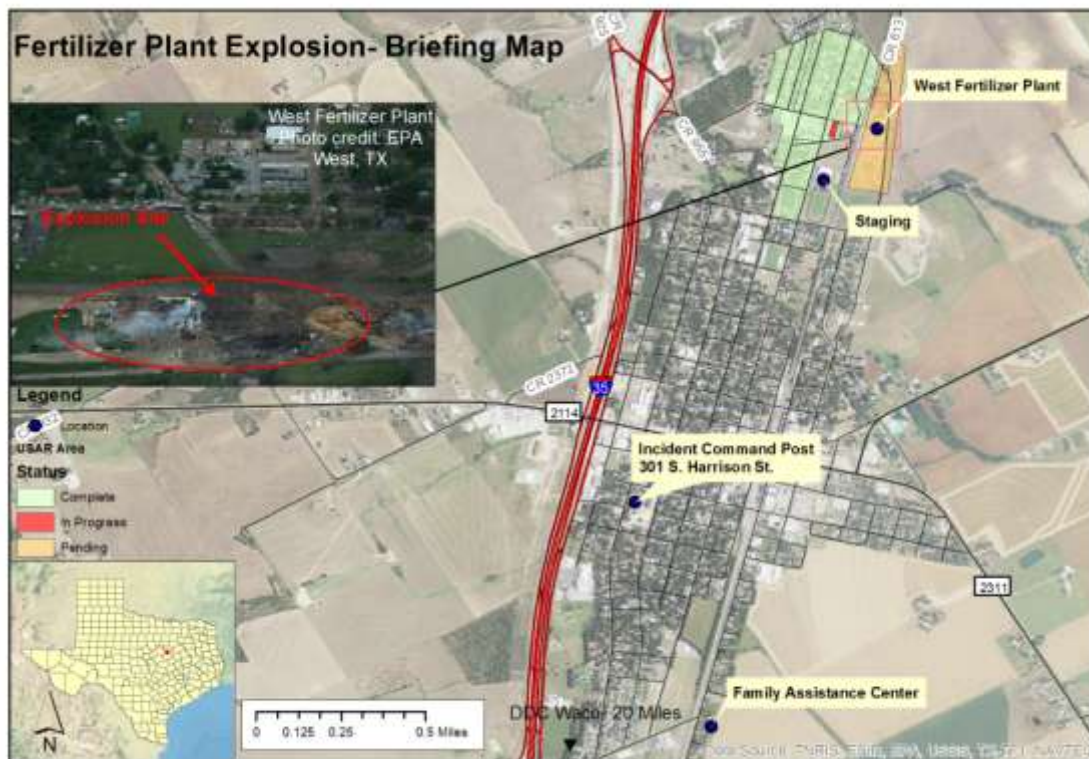
Event Name	Fertilizer Plant Explosion SITREP #6
Date	04/21/2013
Time	04/20/2013, 1900 Hours -04/21/13, 1900 Hours
Operational Period	0700-1900
Report Number	#6

Regions Affected

DPS Regions Affected	Region 6
DDC's Active	Waco 11/23

STATEWIDE CURRENT SITUATION:

At approximately 7:50 pm on Wednesday, April 17th, 2013 the State of Texas received a report of an explosion in North Central Texas at the West Fertilizer plant in the city of West, McLennan County. Due to health and safety concerns, evacuation of a significant portion of the community was conducted. The fire at the plant was extinguished; significant damage was reported to structures within several blocks of the plant, including a middle school, nursing home, numerous residences, and businesses. An inner and outer perimeter has been established around the site of the incident; however, perimeter size adjustments were made as planning for re-entry began. An Incident Command Post (ICP) and staging area were established. The State Operations Center has returned to Level III (Increased Readiness) however, continues to support additional assistance as required. Governor Perry has issued a proclamation, declaring a state of disaster in McLennan County. The State Management Team (SMT) demobilized. Preliminary damage assessments began yesterday, and search and rescue operations were completed. Resources continue to be demobilized as the event transitions from a response operation to a recovery and re-entry operation. Re-entry is being conducted through a strict process and unescorted media will not be allowed into the area. TxDOT is coordinating with the DDC to place road barriers in the area to prevent unauthorized access to the disaster site.



Local officials report the remains of 13 individuals were recovered from the blast area as of Sunday, 04/21/13. All search and rescue activities were completed. 272 patients have been treated, 31 remain hospitalized, with the majority in Hillcrest and Providence Hospitals. Burn patients are at the Parkland Burn Center. 128 patients were transferred to local and regional care facilities from the nursing home that was destroyed. Department of Assistive and Rehabilitative Services (DARS) is providing American Sign Language Interpreters. The Department of State Health Services (DSHS) is maintaining situational awareness and supporting the State Operations Center and State Medical Operations Center.





INFRASTRUCTURE:

Oncor electric facilities were impacted by the explosion. Repair of a major transmission line is almost complete. Some customers are unable to receive power because structural damage has made power restoration hazardous in some locations. Oncor is working closely with local emergency management officials. The process to restore power will begin as inspections are conducted to ensure there is no safety issues associated with the restoration to those structures capable of receiving power. Damage to the public water system main delivery line was identified, which resulted in low water pressure in a section of the delivery system and repair requirements are being assessed. A boil water notice remains in place. Debris has been removed from secondary roads; roads in the blast area are passable. Utilities are available to areas outside of the affected area, but electricity is restored to all impacted areas. Gas service will not be restored until Atmos Energy is confident that restoration can be conducted safely. Some residents still have low water pressure or no water.

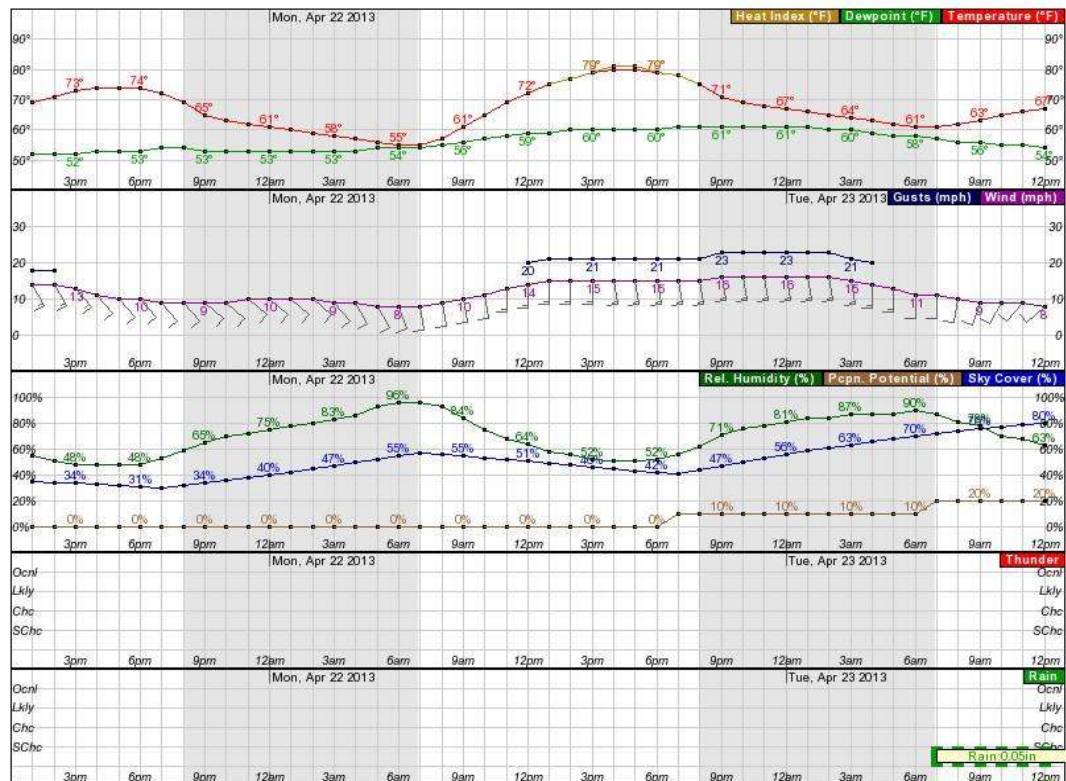


WEATHER:

Tonight, the forecast calls for partly cloudy skies with a low around 55 degrees, with southeast winds approximately 10 mph. On Monday, partly sunny skies will prevail with a high near 80 and south winds 10-15 mph and gusts as high as 20 mph. On Monday night, it will be mostly cloudy, with a low around 61 degrees. Winds will be southerly at 15 mph with gusts up to 25 mph. There is a 30% chance of precipitation on Tuesday with another chance of showers and thunderstorms after 1 p.m. on Tuesday. Southerly winds of 10-15 mph will become west northwesterly in the afternoon. Winds could gust as high as 20 mph. The graphics below show the High and Low temperatures expected on Monday.



The following graphic gives an hourly temperature, dew point, wind direction, speed and gusts, relative humidity, heat index, precipitation potential and sky cover, in 3 hour increments for West, TX over the next 48 hours.



OPERATIONAL PRIORITIES:

1. Transition to Recovery.
2. Maintain communication with local officials.
3. Collect and disseminate accurate incident information to improve timely decision-making.
4. Accurately track incident costs associated with assigned resources for cost recovery.

REGION 6 (DDCs 11, 23)

2-1-1 (Health and Human Services Commission): Disaster information calls are increasing. 2-1-1 took 78 calls since the last report. There was a slight increase in calls for food, food stamps (SNAP), employment and more permanent housing. Most callers are still seeking ways to make donations and/or volunteer.

American Red Cross (ARC): Continues to coordinate with local officials to provide support and responded to provide feeding support.

McLennan County: Request for Emergency Declaration and Disaster Summary Outline submitted.

City of West: The City of West has declared a state of disaster. Local officials are working to reduce the area currently restricted from access and have begun planning for re-entry. Local officials will be establishing a curfew from 7:00 p.m. through 7:00 a.m., once re-entry begins. Planning for long-term fire and emergency medical services for the community is also being conducted. Presently, neighboring community volunteer fire departments are providing temporary assistance. Law enforcement support to the community continues to be provided by the McLennan County Sheriffs Office, DPS and Highway Patrol, and Texas Parks and Wildlife Department. Repair of the railway which was extensively damaged due to the blast will also be conducted. Two shelters remain open with zero occupancy.

Local officials and the independent school district continue to work on plans for the resumption of classes. The middle school was destroyed and the high school sustained a collapse of the gymnasium. Numerous school buses sustained windshield damage from the blast.

There is uncertainty as to when local government offices will re-open. Council of Governments (COG) emergency preparedness staff will provide assistance to local government for approximately two weeks, the type of which will be determined at a city council meeting today (Sunday).

Joint preliminary damage assessments by the Small Business Administration, State and FEMA with local officials began yesterday. Estimates are that 350 homes have been impacted. Of these, 296 are single-family; 50 are multi-family; and 4 are mobile homes. Of the 350 homes impacted, 142 were destroyed; 51 sustained major damage; 27 sustained minor damage; and 130 were affected. (*See table below.*) TDEM Recovery staff is working on a disaster declaration for Individual Assistance (IA) only as the city has not been able to assess major damage to its infrastructure or systems. Public Assistance damage assessments will be conducted when city officials are ready, and this will be a supplement to the current IA request. TDEM Recovery staff also are deployed to assist with paperwork.

Damages/Current Assessment																
Jurisdiction	Homes				Businesses				Government				Other			
	D	Maj.	Min.	A	D	Maj.	Min.	A	D	Maj.	Min.	A	D	Maj.	Min.	A
West	142	51	27	130												

❖ Identify Number of Each by Destroyed (D), Major (Maj.), Minor (Min), Affected (A)

❖ A total of 350 homes were impacted (296 were single family, 50 were multi-family and 4 were mobile homes)

Communications Coordination Group (CCG): Released however continues to monitor situation for any emergency communication needs.

Disaster District Committee (DDC) Waco: The DDC is fully activated and continues to identify unmet needs and provide coordination of state resources assigned to the DDC. The DDC is in the process of identifying unneeded state resources and demobilizing them.

Local Public and Mental Health: Developing re-entry Crisis Behavioral Health Plan with DSHS, MHMR, Waco Public Health, and volunteer agencies. Determining possible needs for families involved with re-entry.

Texas Department of Public Safety (TXDPS) Office of Media and Communications: DPS Media Sergeant and Safety Education Service Troopers continue to provide coordination with the Media and Communications Office at DPS HQ to assist in providing updated information to the media and situational awareness to the public.

Mass Care Operations: Volunteer agencies are scaling back operations as the focus shifts from response to recovery and Individual Assistance. Working to establish a Long-Term Recovery Committee.

The Salvation Army: The Salvation Army has prepared 2,371 hot and cold meals; served 1,987 drinks; and 1050 snacks. Spiritual care has been provided to 137 individuals. There are a total of 1,639 officers, employees and volunteers engaged. Canteens remain deployed at the Joint Assistance Center, Community Center, Command Post and in the affected neighborhoods. Canteen operations are expected to continue for at least one week. Collection of donated items is at the TSTC student center. Comfort stations will be set up to assist individuals returning home. Preliminary damage assessments indicate 73 homes destroyed; 59 sustained major damage; 78 sustained minor damage and 61 affected.

Southern Baptists Texas Council (SBTC): Disaster Relief volunteers are responding to the needs in West, Texas resulting from the explosion of the fertilizer plant. SBTC Chaplains are serving to assist the families of those who suffered injury and the families of those who lost their lives. SBTC Chaplains are also serving to assist the first responders who responded to the scene of the explosion. Shower/Laundry units have also been established in West. Volunteers are being housed at the First Baptist Church of Gholson, Texas.

Voluntary Agencies Active in Disaster (VOADs): The Donations and Volunteer Reception programs were operational. Both were at the West Fest fairgrounds 1110 S. Main, West. A second warehouse was secured in Hillsboro to store goods was established. 978 volunteers were processed on 042013. A third warehouse has been established in Waco. Aidmatrix, a warehouse database, has been implemented. A Disaster Assistance Center at the Knights of Columbus Hall provided resources to survivors. Texas VOAD partners are providing gift cards, case management, food, clothing and emotional and spiritual care. Hours of operation Sat noon-7; and Sun 1-7; Mon 9-7.

Southwest Texas Regional Advisory Council (STRAC): STRAC is supporting MIST personnel with patient tracking, using Texas Emergency Tracking Network (TxETN) resources. STRAC is also working to support WebEOC operations, and to provide support with STAR requests.

Texas A&M Forest Service (TAMFS): The Texas A&M Forest Service began mobilizing resources on 4/17/13, and continues to assist at the West Incident Command Post (ICP), and the Waco DDC. The Texas Interagency Coordination Center and TAMFS EOC are activated. Two Incident Management Teams (IMT) continue to provide support; one located at the DDC and the second team is providing assistance to local officials to assist with re-entry planning.

Texas Animal Health Commission (TAHC): TAHC personnel continue to support the animal response in West with one veterinarian staffing the Incident Command Post and three Animal Health Inspectors supporting the West and Waco Animal Control. Waco animal shelter is tracking location of animals between Waco & West. 67 animals were moved to shelter on Friday. Large animal location and removal has been completed. Small animal location and removal on west side of tracks has been completed. Search of all locations complete and TAHC was demobilized at 1800 hrs on 042013. Any future issues can be resolved by callout if needed.

Texas Commission on Environmental Quality (TCEQ): TCEQ continues to monitor air quality around the perimeter of the West Fertilizer Plant. At this time no ammonia is being detected in the air outside the plant footprint. A TCEQ contractor secured a leak which had developed in one of the 12,000-gallon anhydrous ammonia tanks so that recovery efforts could continue. Ammonium nitrate pellets on the ground are being covered with a tarp to prevent vaporization and the formation of any additional ammonia vapors. Air monitoring is being conducted to verify the effectiveness of these measures. RAE monitors will be used to verify the absence of ammonia vapors. Air monitoring was conducted to verify safety. TCEQ is coordinating its efforts with the ATF and the State Fire Marshall.

Texas Department of Insurance (TDI): The Texas Department of Insurance (TDI) is providing assistance through the State Fire Marshal's Office (SFMO), its Consumer Protection resources, and the Division of Workers' Compensation (DWC) to assist those affected by the incident. As the lead fire investigation agency for Texas, SFMO staff is on-site and partnering with the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) to conduct a joint investigation of the incident. Insurance specialists are available at the Red Cross assistance center located in the Knights of Columbus Hall at 2547 Jerry Mashek in West. The center will be open 1 - 7 p.m. Sunday and 9 a.m. - 7 p.m. Monday and Tuesday. TDI's Consumer Help Line hours have been extended to 8 a.m. to 5 p.m. on Sunday. The toll-free TDI Consumer Help Line is 1-800-252-3439, and assistance is available in both English and Spanish. A webpage has been established for individuals affected by the disaster on the TDI website at: <http://www.tdi.texas.gov/>. TDI is also coordinating with insurer representatives who are seeking access to the area. TDI encourages consumers and insurers to monitor the TDI webpage for further updates.

Texas Department of Public Safety (DPS) Highway Patrol (THP): Texas DPS continues provide coordination and control at the DDC level in West, Texas. Troopers, Agents, continue to provide traffic control and security in the impacted area. DPS Communications has a Command Trailer, Support Trailer along with personnel supporting the Waco DDC.

Texas Department of State Health Services (DSHS): DSHS State Medical Operations Center (SMOC) remains activated. A Disaster Behavioral Health Team remains assigned to DDC Waco. One Critical Incident Stress Management Team (CISM) is on the scene and available 10am to 10pm. All other assets were released.

DSHS Response Assets

Responding/Deployed Personnel	Quantity/# Personnel	Resource Location
Disaster Behavioral Health (DBH) Team	2	DDC/Waco
MIST members	2	Released
RAT members	2	Released
SMOC members	16	SMOC
TFDA Strike Team	4	Released
Critical Incident Stress Management Team (CISM)	1	DDC/Waco
<i>Total Personnel</i>	<i>27</i>	

Supplies and Equipment

Responding/Deployed Personnel	Quantity/# of Personnel	Resource Location
DPMU	1	Released
Medical Buses (w/ SUV Command Vehicle)	3	Released
Morgue Trailers	2	Released
Type II MMU	1	Released
<i>Total Supplies and Equipment</i>	<i>7</i>	

Texas Department of Transportation (TxDOT): TxDOT continues to provide traffic control and fuel to qualified emergency responders. TxDOT has also installed concrete traffic barriers (CTB) in various locations to control entrances and exits. This effort is ongoing as home owners begin to return to their homes.

Texas Education Agency (TEA): Coordinating with local school district concerning damage to the middle school in West.

Texas Military Forces (TXMF): Two LNO's located at DDC 11 in Waco were released by the DDC on 042013, and the 6th CST was demobilized and released by the DDC on 042013. TXMF is standing by and postured to provide future support to the SOC.

Texas Parks and Wildlife Department (TPWD): TPWD Law Enforcement Division Game Wardens would continue to provide site security through Wednesday, April 24, 2013 and law enforcement support with DPS Texas Highway Patrol (THP). Providing command staff at the DDC and DPS Command Trailer; LE briefing was held at 5:45 p.m. prior to shift change and impending Operational Meeting/Press conference that was held on 042013.

Texas State Insurance Board: One DDC representative was provided by the agency.

Texas Task Force 1 & 2 (TTF1 and TTF2): TTF1 Urban Search & Rescue (USAR) efforts and missions were completed and Type I Team was demobilized on 042013. TTF2 demobilized Friday night. One hundred and fifty structures were searched during the response phase.

STATE AGENCY RESPONSE: Activated state resources included

State Council Agency/VOAD	Active Specialized Resources/Status Report
2-1-1 (HHSC)	Texas Information Referral Network operational, receiving calls. 2-1-1 has noted an increase in calls for food, food stamps (SNAP), employment, volunteer opportunities and more permanent housing.
American Red Cross (ARC).	Shelter Coordination and Support, Emergency Response Vehicles (ERVs)
Civil Air Patrol (CAP)	Completed aerial photography in support of Search and Rescue Operations.
Communications Coordination Group (CCG)	AT&T provided a cellular on wheels (COW) to provide additional cellular communications capability
Department of State Health Services (DSHS)	DSHS physical State Medical Operations Center (SMOC) stood down, but remains activated virtually. All assets other than DSHS Regional staff at West ICP and 10-person Critical Incident Stress Management Team (CISM) have been demobilized and returned to home stations. CISM is available 10am to 10pm. Heart of Texas Regional Advisory Council (RAC) reports 150 assistance encounters as of 042013. Three ARC mobile first aid stations called up by West ICP IC now coordinated with Local Public Health. (These are not under ESF8 C&C.) Williamson County Health Department (WMCHD) is setting up a tetanus vaccine clinic at the re-entry portal from 12-5pm 042113. WMCHD and DSHS PIO crafted "Precaution Guidance for West Disaster Recovery and Re-entry" guide and distributed to media sources.
Local Public and Mental Health	Developing re-entry Crisis Behavioral Health Plan with DSHS, MHMR, Waco Public Health, and volunteer agencies. Determining possible needs for families involved with re-entry.
Medical Incident Support Team (MIST)	Entering into ETN board and WebEOC receiving updates from hospitals on patient counts and discharges, tracking patient locations. Mobile Medical Unit (MMU) was demobilized.
Office of the Texas State Chemist (OTSC)	OTSC has dispatched Investigators as needed, to fulfill its role to assess the West Fertilizer site for ammonium nitrate security and to provide technical assistance, as needed, to the Incident command and responding agencies (i.e., Texas Commission for Environmental Quality, BATF, etc.) regarding possible residual fertilizer recovery.

Texas A&M Forest Service (TAMFS)	Personnel are activated at the Waco DDC, and 11 TFS personnel along with 10 Type 3 IMT personnel are at working at the West ICP. The TFS Mobile Command Post with communication trailer is at the ICP in West, Texas. Three Type 3 IMTs are restored, and available for assignment. Incident Management Team Planning Section. DDC Support, Planning, Liaison to Fire Departments, Chief of Party to Type 3 IMT. Type III IMT Team for re-entry.
Texas Animal Health Commission (TAHC)	TAHC personnel continue to support the animal response in West with one veterinarian staffing the Incident Command Post and three Animal Health Inspectors supporting the West and Waco Animal Control. Waco animal shelter is tracking location of animals between Waco & West. 67 animals were moved to shelter on Friday. Large animal location and removal has been completed. Small animal location and removal on west side of tracks has been completed. Search of all locations complete and TAHC was demobilized at 1800 hrs on 042013. Any future issues can be resolved by callout if needed.
Texas Commission on Environmental Quality (TCEQ)	Air Quality Monitoring, monitoring water issues in town, boil water notice, planning for rotation of all crews. Working with Union Pacific to have 331 tanker on site to evacuate anhydrous ammonia tank. Estimate time to evacuate and flush tank to be 2 hours on 042013.
Texas Department of Insurance (TDI)	Two TDI insurance specialists remain in West to assist consumers with contacting their insurers or agents, initiating their claims, and other insurance questions or concerns.
Texas Department of Public Safety (TXDPS) Highway Patrol	Support to DDC Waco, traffic control, security, local law enforcement support and management
Texas Department of Transportation (TxDOT)	Personnel, traffic control, fuel support teams. 2 Traffic Management Teams, Street Closings, Manning Barricades and placing Concrete Traffic Barriers at various locations.
Texas Division of Emergency Management (TDEM)	Regional State and District Coordinator staff to support DDC Waco and impacted local jurisdictions. Assist with a Temporary Morgue, Family Assistance Center opened at 2pm 4/18/13, Incident Management Team, and Donations Management. STAR Requests and support; received Critical Incident Stress Management (CISM) plan for DEMOB and partial Disaster Summary Order. Outstanding STAR requests include 5 hand-washing stations and 2 dumpsters, which should be delivered by noon today.
Texas Education Agency (TEA)	Coordinating with local school district concerning damage to school(s).
Texas Military Forces (TXMF)	6th Civil Support Team (CST) was demobilized. Two LNOs were demobilized.

Texas Parks and Wildlife Department (TPWD)	Personnel are filling three 8-hour shifts per day to provide 24-hour coverage.
Texas State Insurance Board	One DDC representative was provided by the agency.
Texas Salvation Army	Providing canteen support for impacted citizens and first responders. Collection of donated items is at the TSTC student center
Texas Task Force 1 (TTF1).	Urban Search & Rescue Type I Team and Search and Rescue K-9 Teams have been demobilized.
Texas Task Force 2 (TTF2).	Type III Task Force has been demobilized.
The State Fire Marshall's Office	Investigative support and personnel
TXDPS Criminal Investigations Division (CID)	Investigative support and personnel

Shelters					
Type	Name	Address	Capacity	Census	Status
GP	Lake Shore Drive Church of Christ	2800 Lake Shore Drive, Waco, Texas 76708	40-50	0	Upon request
GP	Blair's Cove Apartments Waco, TX 254-447-0810	2425 S 21 st St Waco, TX	25 Units	44	open
All shelters except those identified are reported to be closed.					

❖ Type: General Population Shelter (GP) / Medical Shelter (MS) / Pet Shelter (PS) / Other (O)

Healthcare Facilities Affected					
Name	# Seen	Treated & Released	Transferred Out	Admitted	Discharged
Hillcrest	114	67		28	17
Providence	69	51		18	7
Hill Regional	42	39	3		
Scott and White	3			3	
McLane Children's - Temple	2			2	
Methodist Dallas	1			1	
Children's Dallas	1			1	
JPS Ft. Worth	3			3	3
Parkland Burn Center (DFW)	2			2	
On scene at Community Center 4/18 (not documented)	10	10		3	
Totals	247	167	3	58	27

FINAL COMMENTS: The SOC is at Level III (Increased Readiness Conditions) and continues to provide needed support as requested. The Texas Division of Emergency Management is supporting the transition to recovery operations and coordinating needed state resource support as required. The next situation report will be published on Monday, April, 22, 2013.

The four levels of SOC activation are:

- Level I (Emergency Conditions)
- Level II (Escalated Response Conditions)
- Level III (Increased Readiness Conditions)
- Level IV (Normal Conditions)

This Situation Report can be found on the TDEM webpage at www.txdps.state.tx.us/dem.

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Chief
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